

1 **TABLE S1** Partial amino acid sequences of *tetM* elements in 70 of 73 *tetM*-positive
 2 *Ureaplasma spec.* isolates of the present study. Positions are according to reference strain
 3 Vancouver. Changes in comparison with the sequence of the strain Vancouver are underlined
 4 and bold.

| Sequence | Remarks |
|--|--|
| ²⁰⁹ QNCSLFPLYHGSAKSNIGIDNLIIEVITNKFYSSTHR ²⁴⁴ | Vancouver ^a , n=25 (3) ^b |
| <u>H</u> NCSLF <u>P</u> <u>V</u> YHGSAK <u>N</u> NIGIDNLIIEVITNKFYSSTHR | Seattle ^a , n=20 (1) |
| QNCSLF <u>P</u> <u>V</u> YHGSAKSNIGIDNLIIEVITNKFYSSTHR | n=20 (2) |
| QNCSL <u>Y</u> PLYHGSAKSNIGI <u>E</u> <u>Q</u> LIEVITNKFYSSTHR | n=2 (0) |
| <u>H</u> NCSLF <u>P</u> <u>V</u> <u>Q</u> GSAK <u>K</u> NIGIDNLIIEVITNKFYSSTHR | n=1 (0) |
| QNCSLFPLYHGSAK <u>N</u> NIGIDNLIIEVITNKFYSSTHR | n=1 (0) |
| <u>H</u> NCSLF <u>P</u> <u>V</u> YHGSAKSNIGIDNLIIEVITNKFYSSTHR | n=1 (0) |

6 ^a reference strains (Roberts & Kenny, 1986; Sanchez-Pescador *et al.*, 1988)

7 ^b number of isolates in the present study (in parenthesis: number of resistant strains
 8 determined by Mycoplasma IST and Mycofast RevolutionN kits)

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10 **References**

11 Roberts MC, Kenny GE. 1986. TetM tetracycline-resistant determinants in *Ureaplasma*
 12 *urealyticum*. *Pediatr Infect Dis* 5:S338-340.

13 Sanchez-Pescador R, Brown JT, Roberts M, Urdea MS. 1988. The nucleotide sequence of the
 14 tetracycline resistance determinant tetM from *Ureaplasma urealyticum*. *Nucleic Acids Res*
 15 16:1216-1217.